

# Distillate Watch

February 9, 2000

Energy Information Administration
Office of Oil & Gas

### SUPPLY

- Distillate stocks dropped 6.9 million barrels (MMB) to 99.6 MMB on February 4, 2000. The majority of the decrease occurred in the Central Atlantic region (PADD 1Y) which fell by 2.9 MMB. Although total distillate stock is now 47.7 MMB less than last year and below the average range, it is still 14.6 MMB above the Lower Operational Inventory level. Heating oil stock at 39.1 MMB fell by 2.6 MMB as cold weather continued to affect the East Coast. Low-sulfur stock decreased by 4.2 MMB to 60.6 MMB. Distillate demand at 4.2 million barrels per day (MMBD) registered an increase of 0.3 MMBD over the week.
- This week U.S. crude oil input decreased to 13.7 MMBD with refiners utilizing 85.7 percent of 16.1 MMBD in operating capacity.

#### Distillate Production by Petroleum Administration for Defense District (Thousand Barrels per Day)

|                          | Total Distillate<br>Week Ending |          |          |          |          | Low Sulfur (0.05% or less Sulfur)<br>Week Ending |          |          |          |          |  |
|--------------------------|---------------------------------|----------|----------|----------|----------|--|----------|----------|----------|----------|--|
| District                 | 01/14/00                        | 01/21/00 | 01/28/00 | 02/04/00 | 02/05/99 | 01/14/00   | 01/21/00 | 01/28/00 | 02/04/00 | 02/05/99 |  |
| East Coast (PADD I)      | 396                             | 351      | 371      | 430      | 443      | 191  | 191      | 142      | 119      | 146      |  |
| Midwest (PADD II)        | 781                             | 826      | 834      | 770      | 882      | 565  | 599      | 617      | 559      | 626      |  |
| Gulf Coast (PADD III)    | 1,394                           | 1,448    | 1,487    | 1,550    | 1,364    | 967  | 942      | 863      | 938      | 857      |  |
| Rocky Mountain (PADD IV) | 147                             | 134      | 134      | 123      | 135      | 118  | 109      | 109      | 107      | 116      |  |
| West Coast (PADD V)      | 420                             | 439      | 441      | 386      | 440      | 335  | 336      | 330      | 322      | 367      |  |
| U.S. Total               | 3,138                           | 3,198    | 3,267    | 3,259    | 3,264    | 2,176  | 2,177    | 2,061    | 2,045    | 2,112    |  |

#### Distillate Stocks by Petroleum Administration for Defense District (Million Barrels)

|                          | Total Distillate<br>Week Ending |          |          |          |          | Low Sulfur (0.05% or less Sulfur)<br>Week Ending |          |          |          |          |
|--------------------------|---------------------------------|----------|----------|----------|----------|--|----------|----------|----------|----------|
| District                 | 01/14/00                        | 01/21/00 | 01/28/00 | 02/04/00 | 02/04/99 | 01/14/00   | 01/21/00 | 01/28/00 | 02/04/00 | 02/04/99 |
| East Coast (PADD I)      | 44.2                            | 38.3     | 33.5     | 27.9     | 67.3     | 15.8   | 14.3     | 14.1     | 11.4     | 20.9     |
| PADD IX                  | 8.0                             | 5.5      | 4.5      | 3.6      | NA       | 1.5  | 1.1      | 1.0      | 0.7      | NA       |
| PADD IY                  | 25.0                            | 21.9     | 18.0     | 15.1     | NA       | 8.0  | 7.1      | 6.6      | 5.6      | NA       |
| PADD IZ                  | 11.2                            | 10.8     | 11.0     | 9.2      | NA       | 6.3  | 6.1      | 6.5      | 5.1      | NA       |
| Midwest (PADD II)        | 31.4                            | 30.2     | 29.6     | 28.5     | 34.6     | 22.1   | 21.0     | 20.5     | 19.7     | 24.5     |
| Gulf Coast (PADD III)    | 27.8                            | 27.2     | 27.8     | 28.2     | 29.9     | 17.9   | 17.9     | 17.7     | 17.4     | 18.1     |
| Rocky Mountain (PADD IV) | 3.6                             | 3.3      | 3.5      | 3.5      | 3.2      | 3.1  | 2.8      | 3.0      | 3.0      | 2.8      |
| West Coast (PADD V)      | 11.9                            | 11.7     | 12.0     | 11.6     | 12.3     | 9.5  | 9.3      | 9.5      | 9.1      | 8.9      |
| U.S. Total               | 118.8                           | 110.6    | 106.5    | 99.6     | 147.3    | 68.4   | 65.4     | 64.8     | 60.6     | 75.1     |

<sup>\*</sup> See the Weekly Petroleum Status Report Appendix A for a description of the derivation of average inventory levels.
For information about distillate supply data, contact the National Energy Information Center at (202)586-8800. Internet:Infoctr@eia.doe.gov. Source: Energy Information Administration, Weekly Petroleum Status Report (WPSR). Year-ago production data taken from comparable week last year; year-ago stock data interpolated from final Petroleum Supply Monthly data.

## **PRICES**

- Prices in crude oil and gasoline spot markets were relatively unchanged in comparison to distillate spot markets which was jolted by reported stock draws, an accident at dock, spec problems with some Russian imports in addition to already thin supplies at a number of terminals and continued demand from utilities. Warm weather and speculation about the easing of production cut agreements brought distillate spot prices down from nine-year highs. The New York Harbor spot heating oil price was 110.30 cents per gallon on February 7, 2000, up 28.30 cents during the week.
- The average U.S. on-highway diesel fuel price turned in another record-breaking high by closing at 147.0 cents per gallon on February 7, 2000, 3.1 cents above a week ago and 50.8 cents higher than last year. A small decline in the average for California ran counter to price spikes reported in the Northeast. Residential heating oil prices continued their upward surge over the past week on the strength of continued cold weather and supply difficulties in the Northeast. The January 31, 2000 price stood at 166.6 cents per gallon, a 5.1-cent increase from the January 24 mark of 161.5 cents and far above the year-ago level of 86.3 cents per gallon.

No. 2 Distillate Spot Prices by City (Cents per Gallon)

|                    | Low-Sulfur Distillate |          |          |          |          | High-Sulfur Distillate |          |          |          |          |  |
|--------------------|-----------------------|----------|----------|----------|----------|------------------------|----------|----------|----------|----------|--|
| City               | 01/18/00              | 01/24/00 | 01/31/00 | 02/07/00 | 02/08/99 | 01/18/00               | 01/24/00 | 01/31/00 | 02/07/00 | 02/08/99 |  |
| New York           | 76.04                 | 117.00   | 83.00    | 105.70   | 29.88    | 81.35                  | 128.80   | 82.00    | 110.30   | 29.38    |  |
| Chicago            | 74.93                 | 70.23    | 75.63    | 75.14    | 31.63    | NA                     | NA       | NA       | NA       | NA       |  |
| Houston            | 72.36                 | 79.95    | 75.75    | 71.89    | 30.10    | 75.10                  | 80.25    | 75.50    | 76.10    | 27.18    |  |
| Los Angeles (CARB) | 85.50                 | 91.50    | 84.50    | 87.50    | 39.50    | NA                     | NA       | NA       | NA       | NA       |  |

Source: Reuters Information Services.

No. 2 Distillate Retail Prices by Petroleum Administration for Defense District (Cents per Gallon, Including Taxes\*)

|                          | On-Highway Diesel Fuel |          |          |          |          | Residential Heating Oil |          |          |          |          |  |
|--------------------------|------------------------|----------|----------|----------|----------|-------------------------|----------|----------|----------|----------|--|
| District                 | 01/17/00               | 01/24/00 | 01/31/00 | 02/07/00 | 02/08/99 | 01/03/00                | 01/17/00 | 01/24/00 | 01/31/00 | 02/01/99 |  |
| East Coast (PADD I)      | 131.2                  | 150.5    | 156.4    | 162.6    | 96.7     | 115.7                   | 121.0    | R167.9   | 173.5    | 87.6     |  |
| PADD Ix                  | 144.1                  | 183.6    | 196.6    | 212.2    | 106.3    | 112.0                   | 118.2    | R171.8   | 178.5    | 81.1     |  |
| PADD ly                  | 138.5                  | 169.4    | 184.7    | 196.1    | 105.2    | 119.6                   | 124.4    | R170.3   | 175.7    | 92.8     |  |
| PADD Iz                  | 126.9                  | 139.4    | 140.5    | 143.7    | 92.2     | 106.7                   | 110.4    | R127.8   | 129.1    | 85.2     |  |
| Midwest (PADD II)        | 128.6                  | 136.9    | 137.0    | 140.6    | 94.3     | 103.9                   | 104.6    | R110.4   | 111.1    | 75.8     |  |
| Gulf Coast (PADD III)    | 127.6                  | 138.2    | 139.5    | 139.7    | 93.9     | NA                      | NA       | NA       | NA       | NA       |  |
| Rocky Mountain (PADD IV) | 132.7                  | 135.7    | 136.7    | 139.3    | 98.5     | NA                      | NA       | NA       | NA       | NA       |  |
| West Coast (PADD V)      | 140.6                  | 145.2    | 146.5    | 145.4    | 104.2    | NA                      | NA       | NA       | NA       | NA       |  |
| California               | 148.0                  | 154.1    | 154.5    | 153.4    | 110.8    | NA                      | NA       | NA       | NA       | NA       |  |
| U.S. Average**           | 130.7                  | 141.8    | 143.9    | 147.0    | 96.2     | 114.5                   | 119.3    | R161.5   | 166.6    | 86.3     |  |

Source: Diesel Fuel prices: Energy Information Administration, Form EIA-888, On-Highway Diesel Price Survey; Residential Heating Oil prices for PADDs I and II: from data supplied by 21 State Energy Offices (SHOPP prices) from October through mid-March.

NA =Not Available.

For information about distillate spot and diesel fuel retail price data, contact the National Energy Information Center: 202-586-8800; Internet: Infoctr@eia.doe.gov.

<sup>\*</sup> Taxes, if any, are not included in residential heating oil prices.

<sup>\*\*</sup> Residential heating oil average is for PADDs I and II only.

R = Revised.